

Attention Field Inspection Report Users:

In anticipation of HiCAMS version 7.2.1 due for distribution Monday, April 20, please be aware of the following changes regarding FIR Alternate IDs and Alternate ID quantities.

FIR windows affected by this change: Concrete Pipe, Corrugated Metal Pipe, Guardrail, Precast Concrete, Prestressed Concrete

Beginning with the 7.2.1 release, each Alternate ID entered will require an Alt ID quantity. This change will help the HiCAMS application properly account for Alt ID quantities if/when the Alternate ID is associated with an MRR. A new field will be available on the Alt ID tab where these quantities will be entered. The sum of the Alt ID quantities entered must equal the total Represented/Accepted quantity of the FIR. Also displayed will be each Alternate ID's available quantity. See the Prestressed Concrete example below:

EXAMPLE:

FIR Material: Prestressed Concrete Cored Slabs, 36in x 21in

Material UOM: Linear Feet

The screenshot shows the 'General' tab of the HiCAMS application. The 'Material Type' is 'Prestressed Concrete Members - English'. The 'Material' is 'Prestressed Concrete Cored Slabs, 36in X 21in- Linear Feet'. The 'Test Category' is 'Pretest'. The 'County' is 'Bladen'. The 'Sample From' is 'Plant'. The 'Represented Quantity' is 270.000 Linear Feet.

The represented quantity of this Prestressed FIR is 270.000 Linear Feet.

The screenshot shows the 'Alternate IDs for Material' window. The material is 'Prestressed Concrete Cored Slabs, 36in X 21in- Linear Feet'. The table lists 6 Alternate IDs, each with a quantity of 45.000 and an available quantity of 45.000. A red circle highlights the 'Quantity' column, and a red arrow points to the 'Available' column.

Alternate Type	Alternate ID	Status	Quantity	Available
Girders	PS10-111008-1	Available	45.000	45.000
Girders	PS10-111008-2	Available	45.000	45.000
Girders	PS10-111008-3	Available	45.000	45.000
Girders	PS10-111008-4	Available	45.000	45.000
Girders	PS10-111008-5	Available	45.000	45.000
Girders	PS10-111008-6	Available	45.000	45.000

Note that the sum of the individual Alternate ID quantities must equal the total represented quantity of the FIR (270.000 LF).

Each time an MRR is linked to a FIR Alternate ID, the Alternate ID's Available quantity will be reduced by the MRR quantity until the Alternate ID's Available quantity reaches 0.000. Once an Alternate ID's Available quantity reaches 0.000, no additional MRRs can be linked to that Alternate ID.